

Amendments to the Abstract

Please amend the Abstract to read.

The transmission and use of real, i. e. of measured, room impulse responses for the reproduction of sound signals with this room characteristic compatible to the MPEG-4 standard is made possible by inserting impulse responses in multiple successive control parameter fields (~~15, 16, 17, 18~~), especially the params[128] array. A first control parameter field (~~15~~) contains information about the number and content of the following fields. For presentation of the sound signals the content of the successive control parameter fields is separated, stored in an additional memory of a node (~~12~~) and used during the calculation of the room characteristic.

~~MPEG-2 encoder and/or the entire decoding loop within the encoder can be saved---~~